

## OTHER PUBLICATIONS

- Cannon, G. W., et al., Nitric oxide production during adjuvant-induced and collagen-induced arthritis, 1996, *Arthritis and Rheumatism (USA)*, 39:1677-1684.
- Caron, J. P., et al., Chondroprotective effect of intraarticular injections of interleukin-1 receptor antagonist in experimental osteoarthritis: suppression of collagenase-1 expression, 1996, *Arthritis and Rheumatism*, 39:1535-1544.
- Case J.P., Transin/stromelysin expression in rheumatoid synovium. A transformation-associated metalloproteinase secreted by phenotypically invasive synoviocytes, 1989, *Am. J. Pathol.* 135: 1055-1064.
- Cawston, T. E. and Barrett, A. J., A rapid and reproducible assay for collagenase using [1-<sup>14</sup>C] acetylated collagen, 1979, *Anal. Biochem.* 99:340-345.
- Charles, I. G., et al., Cloning, characterization, and expression of a cDNA encoding an inducible nitric oxide synthase from the human chondrocyte, 1993, *Proc. Natl. Acad. Sci. USA*, 90:11419-11423.
- Chavira, R. et al., Assaying proteinases with azocoll, 1984, *Anal. Biochem.* 136:446-450.
- Clancy, R. M., et al., Alpha-5-beta-1 Integrin signaling in the chondrocyte: Nitric oxide disrupts fibronectin induced assembly of a subplasmalemmal acin-Rho A-FAK activation complex, 1996, 60th National Scientific Meeting of the American College of Rheumatology and the 31st National Scientific Meeting of the Association of Rheumatology Health Professionals, Orlando, Florida, USA, Oct. 18-22, *Arthritis & Rheumatism* 39 (9 Suppl.):S167.
- Cochran F. R., et al., Insights into the role of nitric oxide in inflammatory arthritis, 1996, *Medicinal Research Reviews*, 16 (6), (Glaxo Wellcome Inc.).
- Cochran F. R., Inhibition of nitric oxide synthesis as a therapeutic target for arthritis: recent reports, 1994, *Exp. Opin. Invest. Drugs* 3(5):529-531.
- Connor, J. R., et al., Suppression of adjuvant-induced arthritis by selective inhibition of inducible nitric oxide synthase, 1995, *Eur. J. Pharmacol.* 273:15-24.
- Conrozier, T., et al., Serum level of cartilage oligomeric matrix protein (comp) predicts the rate of disease progression in hip osteoarthritis (OA), 1996, 60th National Scientific Meeting of the American College of Rheumatology and the 31st National Scientific Meeting of the Association of Rheumatology Health Professionals, Orlando, Florida, USA, Oct. 18-22, *Arthritis & Rheumatism* 39 (9 Suppl.):S211.
- Cook, H. T. & Cattell, V., Role of nitric oxide in immune-mediated diseases, 1996, *Clinical Science (London)*, 91: 375-384.
- Dore, S., et al., Human osteoarthritic chondrocytes possess an increased number of insulin-like growth factor 1 binding sites but are unresponsive to its stimulation, 1994, Possible role of IGF-1 binding Proteins. *Arthritis and Rheumatism*, 37:253-263.
- Drapier, J. C., and Hibbs, J. B., Aconitases: A class of metalloproteins highly sensitive to nitric oxide synthesis, 1996, *Methods in Enzymology*, 269:26-36.
- Eissa, N. T., et al., Alternative splicing of human inducible nitric-oxide synthase mRNA: Tissue-specific regulation and induction by cytokines, 1996, *Journal of Biological Chemistry*, 271: 43.
- Evans, C. H., et al., Nitric oxide and cartilage metabolism, 1996, *Methods in Enzymology*, 269:75-88.
- Evans, C. H., et al., Nitric oxide and its role in orthopaedic disease, 1995, *Clin. Orthop.* 312:275-294.
- Farrell, A. J., et al., Increased concentrations of nitrite in synovial fluid and serum samples suggest increased nitric oxide synthesis in rheumatic diseases, 1992, *Ann. Rheum. Dis.* 51:1219-1222.
- Fernandes, J. C., et al., Effects of tenidap on canine experimental osteoarthritis: I. Morphologic and metalloprotease analysis, 1995, *Arthritis and Rheumatism*, 38:1290-1303.
- Frenkel, S. R., et al., Effects of nitric oxide on chondrocyte migration, adhesion, and cytoskeletal assembly, 1996, *Arthritis & Rheumatism*, 39:1905-1912.
- Fuseler, J., Production of TNF, IL-6, and IL-1 Precedes enhanced nitric oxide production, bone erosion and pannus formation in development of acute experimental polyarthritis, 1996, 60th National Scientific Meeting of the American College of Rheumatology and the 31st National Scientific Meeting of the Association of Rheumatology Health Professionals, Orlando, Florida, USA, Oct. 18-22, *Arthritis & Rheumatism* 39(9Suppl.):S285.
- Gilkeson, G., et al., Correlation of a serum measure of nitric oxide production with lupus disease activity measures, 1996, 60th National Scientific Meeting of the American College of Rheumatology and the 31st National Scientific Meeting of the Association of Rheumatology Health Professionals, Orlando, Florida, USA, Oct. 18-22, *Arthritis & Rheumatism* 39(9Suppl.):S251.
- Grabowski P. S., Nitric oxide production in cells derived from the human joint, 1996, *Br. J. Rheumatol.* 35:207-212.
- Hayem, G., et al., Lack of correlation between hydrogen peroxide production and nitric oxide production by cultured rabbit articular chondrocytes treated with fluoroquinolone antimicrobial agents, 1996, *Toxicology In Vitro*, 10 (5):551-555.
- Hilliquin, P., et al., Detection of nitric oxide complexed in S-nitrosoproteins in rheumatoid arthritis (RA), 1996, 60th National Scientific Meeting of the American College of Rheumatology and the 31st National Scientific Meeting of the Association of Rheumatology Health Professionals, Orlando, Florida, USA, Oct. 18-22, *Arthritis & Rheumatism* 39(9Suppl.):S80.
- Ialenti, A., et al., Modulation of Adjuvant Arthritis by Endogenous Nitric Oxide, 1996, *British Journal of Pharmacology*, 110(2):701-706.
- Jang, D., et al., S-Substituted isothioureas are potent inhibitors of nitric oxide biosynthesis in cartilage, 1996, *European Journal of Pharmacology*, 312(3):341-347.
- Jarvinen, T. A. H., et al., Nitric oxide mediates interleukin-1 induced inhibition of glycosaminoglycan synthesis in rat articular cartilage, 1995, *Mediators of Inflammation*, 4:107-111.
- Jarvinen, T. A. H., et al., Endogenous nitric oxide and prostaglandin E-2 do not regulate the synthesis of each other in interleukin-1-beta-stimulated rat articular cartilage, 1996, *Inflammation* 20(6): 683-692.
- Knowles, R. G., Nitric oxide synthases, 1996, 658th Meeting of the Biochemical Society, *Biochemical Society Transactions*, 24 (3): 875-878. (Glaxo Wellcome Medicines Res. Center).
- Krier, J. D., et al., Nitric oxide and prostaglandin synthesis inhibition during volume expansion., 1996, 50th Annual Conference and Scientific Sessions of the Council for High Blood Pressure Research, Chicago, Illinois, USA, Sep. 17-20, *Hypertension* 28(3):521.